

Technical Cybersecurity

Malvertising, Exploit Kits, and Phishing

So Far...

SO WE'VE LOOKED AT

- ▶ ...passwords
- ▶ ...how they're stored
- ▶ ...how to crack them
- ▶ ...how to use them without cracking them
- ▶ ...how to execute remote exploits
- ▶ ...how to *find* remote exploits
- ▶ ...how to spoof and steal network traffic

Let's take a look at other initial intrusion vectors.

Other Common Vectors

MALVERTISING

- Online ads are just small webpages that run in *other* web pages inside your browser
- Web pages are *very* powerful today
- ...and your browser is just another, very complex piece of software that runs on your computer

EXPLOIT KITS

- Exploit kits are collections of exploits that target software (usually browsers, today, and related software like Flash or Java)

PHISHING

- It's easier to hook you than you think!

Let's get started.